

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	372/29.01-33.ccls. and ((print\$4 and scan\$4) and control and (detector) and resistor and (current adj3 source))	US-PGPUB	OR	ON	2006/10/10 16:59
L5	3	((print\$4 and scan\$4) and control and (detector) and resistor and (current adj3 source) and blank adj3 area)	US-PGPUB	OR	ON	2006/10/10 17:00
S3	490	"372"/\$\$\$ccls. and ((semiconductor near3 (optic\$3 adj3 amplifier)) and diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/10 16:57
S4	72	"372"/20.ccls. and ((semiconductor near3 (optic\$3 adj3 amplifier)) and diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 18:44
S5	26	"372"/18.ccls. and ((semiconductor near3 (optic\$3 adj3 amplifier)) and diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:53
S6	684	"372"/18.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:07
S7	1087	"372"/9.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:12
S8	289	"372"/12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:13

## EAST Search History

S10	24034	diode adj3 array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:44
S11	49	(diode adj3 array) and (SOA )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:46
S12	26	(diode adj3 array) and (SOA ) and series	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:46
S13	5	("5550852").URPN.	USPAT	OR	ON	2006/06/08 19:48
S14	22	("20040057479"   "4627062"   "4716568"   "4871920"   "5138621"   "5305344"   "5311530"   "5550852"   "5636234"   "5715264"   "6061369"   "6137816"   "6185240"   "6205162"   "6215132"   "6359919"   "6388803"   "6399963"   "6486491"   "6509651"   "6576291"   "6639354").PN. OR ("6768753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:49
S15	10	("4400812"   "4491742"   "5068862"   "5374798"   "5666045"   "5801375").PN. OR ("6137816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:49
S16	15	("4223238"   "4347445").PN. OR ("4400812").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:50
S17	16	("3705992"   "4400812"   "4401364"   "4616898"   "4805977"   "5459328"   "5530936"   "5604759"   "5736881"   "5920423"   "6031855"   "6061378"   "6137816"   "6259714"   "6292288").PN. OR ("6798801"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:50

## EAST Search History

S18	9	("4792956"   "4856011"   "4955029"   "4967417"   "4995105"   "5018155").PN. OR ("5530936").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:51
S19	5	("5530936"   "6111688"   "6292288"   "6452716"   "6462861").PN. OR ("6728029"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:51
S20	16	("3705992"   "4400812"   "4401364"   "4616898"   "4805977"   "5459328"   "5530936"   "5604759"   "5736881"   "5920423"   "6031855"   "6061378"   "6137816"   "6259714"   "6292288").PN. OR ("6798801"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:51
S21	10	("4400812"   "4491742"   "5068862"   "5374798"   "5666045"   "5801375").PN. OR ("6137816").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:52
S22	10	("4400812"   "4491742"   "5068862"   "5291505"   "5374798"   "5666045"   "5801375").PN. OR ("6259714"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:52
S23	22	("20040057479"   "4627062"   "4716568"   "4871920"   "5138621"   "5305344"   "5311530"   "5550852"   "5636234"   "5715264"   "6061369"   "6137816"   "6185240"   "6205162"   "6215132"   "6359919"   "6388803"   "6399963"   "6486491"   "6509651"   "6576291"   "6639354").PN. OR ("6768753").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:52
S24	156	"372"/29.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:54
S25	101	"372"/29.014.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:59

## EAST Search History

S26	214	"372"/50.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 19:56
S27	34	("3663838"   "4016592"   "4047219"   "4053922"   "4060826"   "4100562"   "4131905"   "4186409"   "4368481"   "4500164"   "4561096"   "4757367"   "4779126"   "4812892"   "4829357"   "4864168"   "4866500"   "4974047"   "4975755"   "5003192"   "5017991"   "5121401"   "5138415"   "5206540"   "5258670"   "5349599"   "5646760"   "5663580"   "5672917"   "5677552").PN. OR ("6154477").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:58
S28	226	(laser near3 array near3 driver)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:06
S29	20	372/26-37.ccls. and (laser near3 array near3 driver)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 19:59
S30	14	("4298869"   "4472087"   "4472807"   "5287372"   "5394415"   "5661645"   "5736881"   "5841648"   "5936599"   "5966394"   "6369525"   "6411045"   "6430064").PN. OR ("6697402"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:02
S31	153	("3641487"   "3673462"   "3737647"   "3906482"   "4047049"   "4148045"   "4211955"   "4211956").PN. OR ("4298869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:02
S32	83	("5321600"   "5532918"   "5563781"   "5572416"   "5587895").PN. OR ("5661645"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:04

## EAST Search History

S33	20	("4236199"   "4777577"   "4802739"   "4888677"   "5132895"   "5262934"   "5306954"   "5410465"   "5486992"   "5526253"   "5566059"   "5606491"   "5625544"   "5699312").PN. OR ("5841648").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:04
S34	62	("3676735"   "3761668"   "3869641"   "3898410"   "3925705"   "3989916"   "4030017"   "4074101"   "4129767"   "4151387"   "4211955"   "4212054"   "4271408"   "4298869"   "4316125"   "4320273"   "4321598"   "4329625"   "4365244"   "4367471"   "4396823"   "4541899"   "4595920"   "4628427"   "4682147"   "4749836"   "4857920"   "4939426"   "4954822"   "4955890"   "4959766"   "5155669"   "5187377"   "5257020"   "5313187"   "5323305"   "5357078"   "5457450"   "5504398"   "5528484"   "5663719").PN. OR ("5936599"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:04
S35	24	("4271408"   "4298869"   "4800329"   "4800330"   "4835649"   "4910654"   "4954822"   "4959556"   "5410466"   "5457450"   "5636057"   "5663719"   "5917289"   "5936599"   "5945783"   "6019493"   "6036336"   "6144568"   "D388726"   "D421929").PN. OR ("6411045").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:06
S36	0	(laser near3 array near3 driver) and ablast\$4	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/08 20:06
S37	651	"372"/38.02.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:13

## EAST Search History

S38	4	"372"/38.02.ccls. and ((series adj3 diode\$) and compres\$4 near3 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:13
S39	2	"372"/38.07.ccls. and ((series adj3 diode\$) and compres\$4 near3 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:14
S40	45	"372"/\$\$\$ccls. and ((series adj3 diode\$) and compres\$4 near3 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:15
S41	0	"372"/\$\$\$ccls. and ((series adj3 diode\$) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:16
S42	10	"372"/\$\$\$ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:17
S43	0	315/291-300.ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:17
S44	0	369/47.19.ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:18
S45	0	398/212,182.ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:18

## EAST Search History

S46	1	"398"/\$\$\$ .ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:18
S47	3	"359"/\$\$\$ .ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:18
S48	2	"359"/\$\$\$ .ccls. and ( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4) and (energy near3 density))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:19
S49	34	( (optical near3 amplifier) and (series ) and (compres\$4 near3 pulse) and (ablat\$4) and (energy near3 density))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/08 20:19
S50	16634	((led) and (drive adj3 circuit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:13
S51	6159	((led) and (drive adj3 circuit) and resistor )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:14
S52	974	((led) and (drive adj3 circuit) and resistor and inductor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:15
S53	171	((led) and (drive adj3 circuit) and resistor and inductor and (bias adj3 current))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:22

## EAST Search History

S54	11	"5907569"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:26
S55	23	"4243951"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:24
S56	3	((("5907569") or ("4243951") or ("6049175"))).PN.	USPAT	OR	OFF	2006/06/09 09:27
S57	10	("3887836"   "4295226"   "4571506"   "4701672"   "4723312"   "4818896"   "5508623").PN. OR ("6049175").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:28
S58	1014	372/26.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:14
S59	16	("4149071"   "4716315"   "4733398"   "4754460"   "4766597"   "4835780"   "4888777").PN. OR ("5313482").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:11
S60	6	("4092530"   "5019769"   "5036519").PN. OR ("5212700").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 10:13
S61	230	372/29.021.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:21
S62	0	315/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:21

## EAST Search History

S63	586	315/200a.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:28
S64	940	345/82.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:28